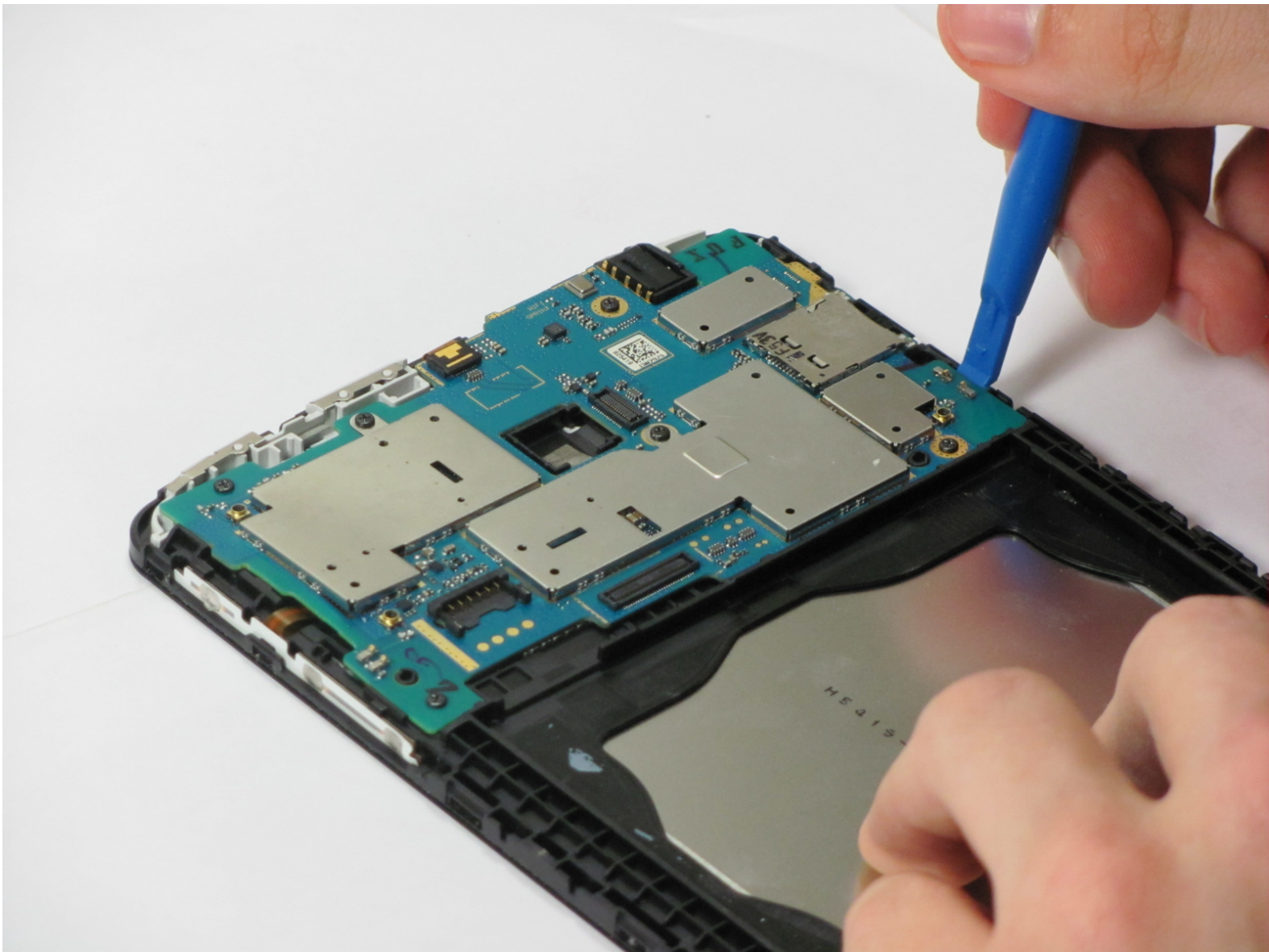




LG G Pad F 7.0 Motherboard Replacement

Replacement for LG G Pad F 7.0 Motherboard

Written By: Jose Hurtado



INTRODUCTION

This guide will cover how to replace the motherboard on the LG G Pad F 7.0



TOOLS:

- [iFixit Opening Tools](#) (1)
- [Tweezers](#) (1)
- [Phillips #0 Screwdriver](#) (1)



PARTS:

- [LG G Pad F 7.0 Replacement Motherboard](#) (1)

Step 1 — Rear Camera



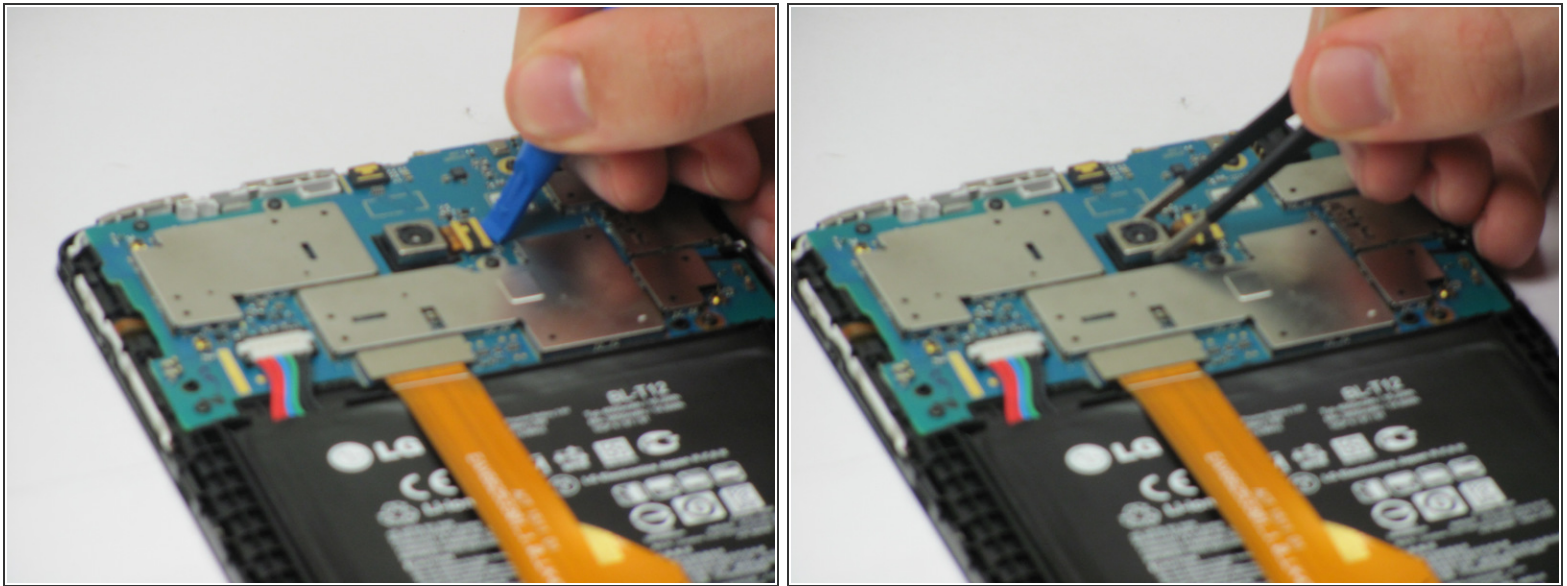
- Open up the SIM port, on the top right corner (screen face down).
- Press the SIM card (white plastic) to pop it out
- Remove SIM card and set aside

Step 2



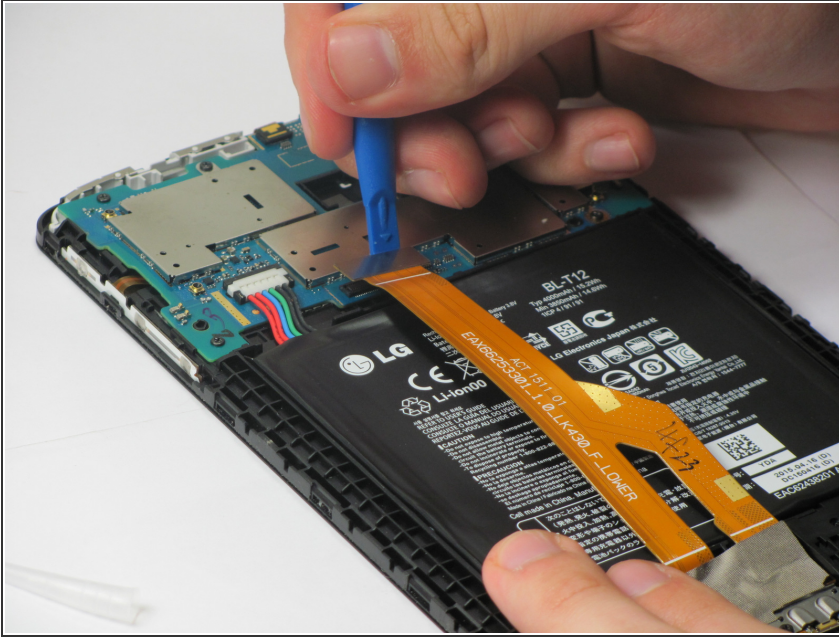
- Use the plastic opening tool to pry the plastic backing off of the internal block. Start at the location with the SIM port to avoid damage to internal components.
- Do this by finding the seam between the edge of the screen and the plastic backing, and prying between the two.
- Work your way all the way around the edge of the screen, and remove the plastic backing when it is loose.

Step 3



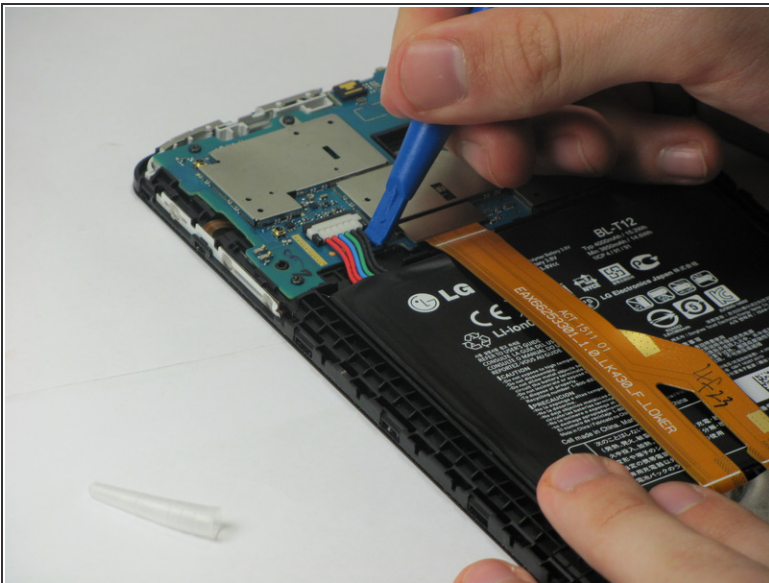
- Use the plastic opening tool to pry up the ribbon cable connecting to the camera unit.
- Once the ribbon cable has been detached, use the tweezers to pull up the camera. It is attached with adhesive so pull up gently to remove it.
- Once the old camera unit is removed, replace with new unit and reassemble in reverse order of guide.

Step 4 — Motherboard



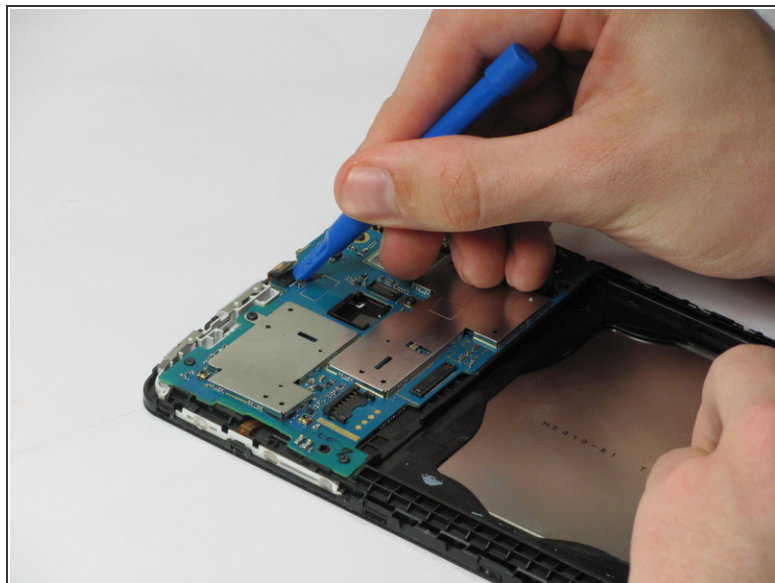
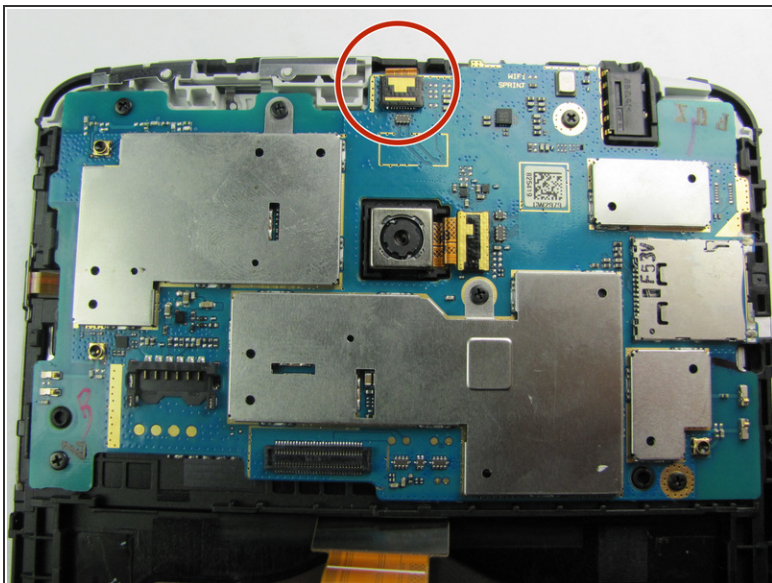
- Locate the large orange ribbon cable, pry off the side shown in the image.

Step 5



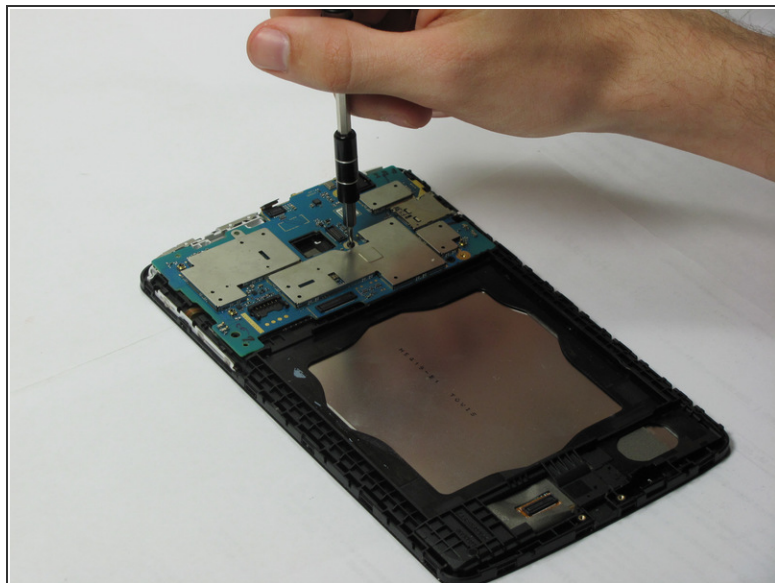
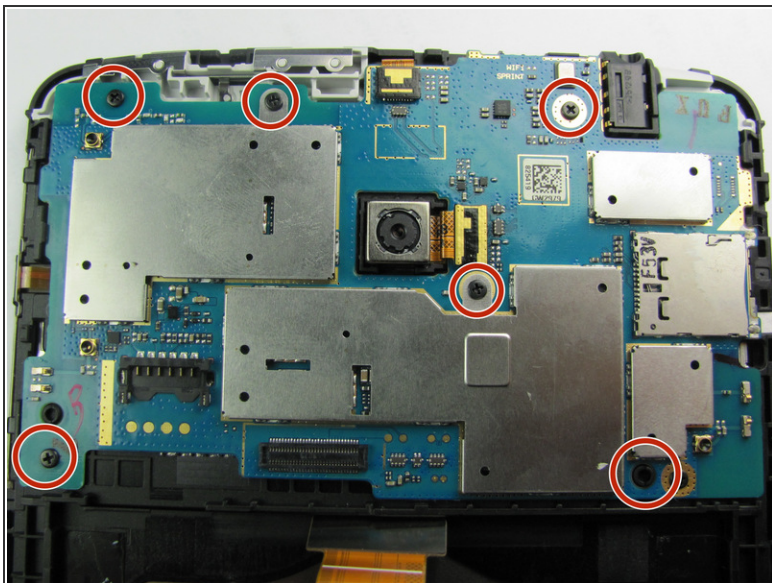
- Use the plastic opening tool to pry the multicolor wire cables off, applying force up away from the tablet.
- Use the plastic opening tool to pry up the battery. There is adhesive underneath the battery, so use a small amount of force. Work your way around the edge of the battery to pry it off.

Step 6



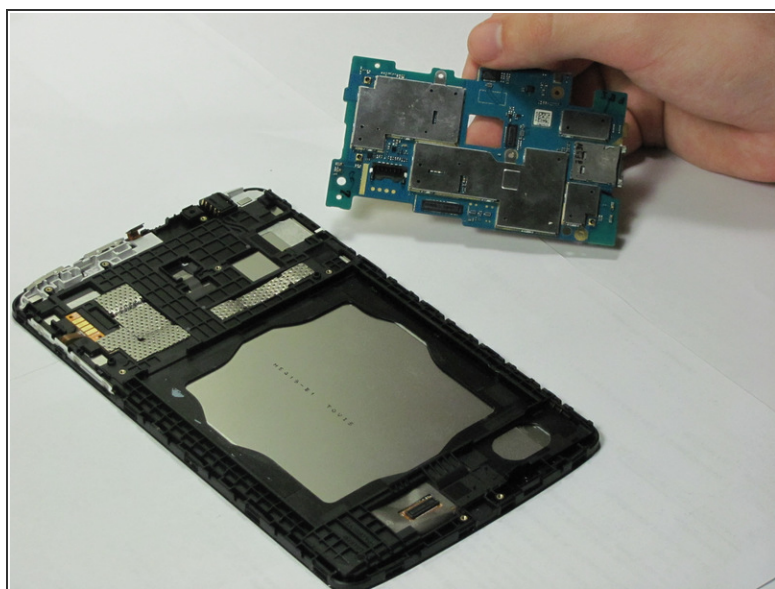
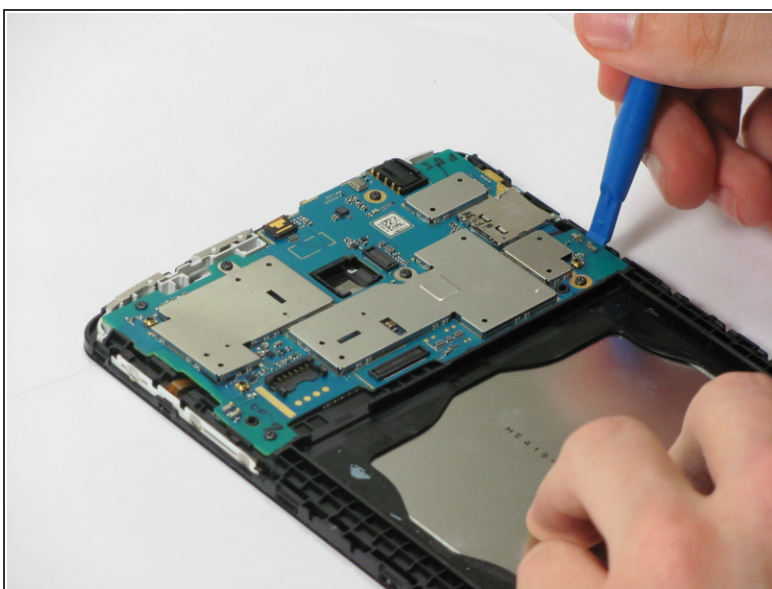
- Locate the front facing camera ribbon cable attachment on the motherboard
- Use the plastic opening tool to pry up the ribbon cable connecting to the camera unit
- Leave the ribbon cable disconnected.

Step 7



- Locate the six Phillips head screws on the LG G Pad F 7.0 Motherboard
- Use Phillips #0 Screwdriver to unscrew the six screws.

Step 8



- Remove the motherboard by prying it out with the plastic opening tool (as shown in image).

To reassemble your device, follow these instructions in reverse order.

